

19970615.qrp qrp-por0.757
>From owner-qrp-l@Lehigh.EDU Sat Jun 14 18:03 CDT 1997
>Received: from sco.theporch.com (sco.theporch.com [207.234.31.38])
> by uro.theporch.com (8.8.6.Gamma0/A-UX-3.0.1) with ESMTP id SAA00256
> for <shimshon@uro.theporch.com>; Sat, 14 Jun 1997 18:03:38 -0500 (CDT)
>Received: from fidoii.CC.lehigh.EDU (fidoii.CC.lehigh.EDU [128.180.1.4])
> by sco.theporch.com (8.8.6.Gamma0/SCO-5.0.2) with ESMTP id XAA16089
> for <shimshon@theporch.com>; Sat, 14 Jun 1997 23:03:33 GMT
>Received: from Lehigh.EDU ([127.0.0.1]) by fidoii.cc.Lehigh.EDU with SMTP id
<34882-26886>; Sat, 14 Jun 1997 19:03:11 -0400
>Date: Sat, 14 Jun 1997 19:03:09 EDT
>Sender: owner-qrp-l@Lehigh.EDU
>Precedence: bulk
>From: qrp-l@Lehigh.EDU
>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
>Subject: QRP-L digest 757
>Mime-Version: 1.0
>Content-Type: text/plain; charset=us-ascii
>X-Listprocessor-Version: 8.1 beta -- ListProcessor(tm) by CREN
>Message-Id: <97Jun14.190311edt.34882-26886+81@fidoii.cc.Lehigh.EDU>
>Status: 0

QRP-L Digest 757

Topics covered in this issue include:

- 1) [21314] Keys, mag loop, Pixie 2 etc!
by Frank <g3ycc@gqrpclub.demon.co.uk>
- 2) [21315] re:50-40-30
by K4NK@aol.com
- 3) [21316] 38S in apt. fire!
by JFKluender@aol.com
- 4) [21317] sorry, no signature!
by JFKluender@aol.com
- 5) [21318] re:50-40-30
by "John A. Evans" <jaevans@codenet.net>
- 6) [21319] Re: 38S in apt. fire!
by "ukii" <ukii@megsinet.net>
- 7) [21320] Re: WPX contest question
by "Bob Kellogg" <ae4ic@nr.infi.net>
- 8) [21321] June VHF Contest
by "Thomas J. Whalen" <whalen@swcp.com>
- 9) [21322] Part ID help please.
by Gary M - W2UX <MAIL4GARY@worldnet.att.net>
- 10) [21323] Re: Part ID help please.
by Stan <stan@cruzio.com>
- 11) [21324] I Did It !
by ROYGREGSON@aol.com

- 12) [21325] SST-40M On the Air
by Steve Bornstein <saborns@freenet.columbus.oh.us>
- 13) [21326] Re: WPX contest question
by Bob Patten <n4bp@shadow.net>
- 14) [21327] Yehaaaah! #3: The ARK30 project
by NilsBull@aol.com
- 15) [21328] 7060 activity
by Stanley Wilson <microres@crl.com>
- 16) [21329] 6M QRP !!
by "Mike Rhodes" <weightdn@mail.bright.net>
- 17) [21330] TNX and New Question
by Bob Roach <KE4QOK@worldnet.att.net>
- 18) [21331] Re: WPX contest question
by Monte Stark <ku7y@sage.dri.edu>
- 19) [21332] CW Fists/ Paddle/Keyer
by AA0QX <AA0QX@prodigy.net>
- 20) [21333] What is the SLV/W6MMA ?????
by David Vrona <dave@wwa.com>
- 21) [21334] Mizuho manual wanted
by Michael <MichaelN@cycat.com>
- 22) [21335] GM-20 Case?
by "Matt Wright, AE4JM" <cnw@HiWAAY.net>
- 23) [21336] Re: WPX contest question
by Kevin Bunin <p014455b@pb.seflin.org>
- 24) [21337] Re: FS: OHR 40-meter Explorer II Kit
by Bob Schreibmaier <k3ph@dxis.monroe.pa.us>
- 25) [21338] country ID help
by Joel Malman <malman@BBN.COM>
- 26) [21339] Loop Skywire for QRP?
by JFKluender@aol.com

Date: Fri, 13 Jun 1997 23:07:11 +0100
From: Frank <g3ycc@gqrpclub.demon.co.uk>
To: qrp-l@Lehigh.EDU
Subject: [21314] Keys, mag loop, Pixie 2 etc!
Message-ID: <pmDicAAPScozEwzn@gqrpclub.demon.co.uk>
MIME-Version: 1.0

Check my 'other site' for CT1ETT's pictures of Morse keys, mag loop, rigs etc!

<http://www.geocities.com/CapeCanaveral/5179>

Please let me know of any bugs, I've checked some of the pics and all seems OK, but there might be the odd thing amiss!

--

Frank G3YCC G QRP Club 042 QRP Master's 024
QRP Web site: <http://www.gqrpclub.demon.co.uk>

Packet: G3YCC@GB7HUL

Date: Fri, 13 Jun 1997 19:22:19 -0400 (EDT)
From: K4NK@aol.com
To: qrp-1@Lehigh.EDU
Subject: [21315] re:50-40-30
Message-ID: <970613192214_912138131@emout15.mail.aol.com>

QRPers;

If you didn't hear me last night, Here in Greenville, S.C. we had the most terrific lightning storm. After 30 so's and about an hour of snap, crackle, pop I gave up. I'll ask to be rescheduled. I'll sked any one who needs S.C. any time.

72 Les K4NK

Date: Fri, 13 Jun 1997 20:53:37 -0400 (EDT)
From: JFKluender@aol.com
To: qrp-1@Lehigh.EDU
Subject: [21316] 38S in apt. fire!
Message-ID: <970613205332_1044743094@emout14.mail.aol.com>

Fellow QRP enthusiasts,

Having successfully built a 38S and verified its operation into a dummy load, my wife and I came back from vacation about a month ago to find our apartment complex burning. Our apartment was badly hit. My 38S was sitting on a desk next to a wall air conditioner where the fire lapped into our bedroom. I had an older Harrison dual bench power supply that literally melted on its left side. About a foot to the right side of the power supply was the 38S. It is very gritty and grimy, and got wet, but it appears to have weathered the fire fairly well. It appears that the power supply acted as a heat shield to keep it "cool".

Now the question is, when I manage to get an antenna up at the house we are going to move into (end of July) will the 38 S work? I think it will. Maybe, if I am lucky, the frequency will have been shifted a couple of Kc's so the bottom of its range is 10.101 :) (Hi)

Date: Fri, 13 Jun 1997 20:56:59 -0400 (EDT)

Fellow QRP'ers,

I also want to thank two hams, whose names I cant remember, who sent me some spare inductors to put into my 38S. I don't remember your names, and I am still searching through boxes of salvaged items for those inductors! :)

73,
Joel Kluender, NF9K

At 07:22 PM 6/13/97 -0400, you wrote:

Ditto in Colorado - I heard zip on 30 and 40 from K4NK

Norcal #262 QRP-L #219 QRP-ARCI #8303 NE-QRP #213 CQC #045
CQrp #15 NJ-QRP #50 AK-QRP #52 NW-QRP #454 FISTS #3184
Personal Web Page: <http://www.geocities.com/capecanaveral/9773/>

Date: Fri, 13 Jun 1997 21:42:03 -0500
From: "ukii" <ukii@megsinet.net>
To: <JFKluender@aol.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [21319] Re: 38S in apt. fire!
Message-ID: <m0wcinG-003ttpC@megsinet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Wow Joel, sorry about your fire!
Hope you get everything all straightened out.
Just wondered,
was that fire a way to let the smoke IN the 38s ???
I let all the smoke outta mine, and never thought of throwing into a fire to
"recharge" it! hi.
Well, hope all is going to be fine...
Best 73 de john
n9ukx

Date: Fri, 13 Jun 1997 22:56:16 -0400
From: "Bob Kellogg" <ae4ic@nr.infi.net>
To: <kaul@netcom.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [21320] Re: WPX contest question
Message-ID: <199706140258.WAA17804@mh004.infi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hi Alan,

Thanks very much for your very thoughtful reply. Your comments make a lot of sense. Not the answer I expected at all, but the right one, evidently. I received some private mail that confirmed your point, also, and will act accordingly. I intend to compete fairly.

The question was because I did not want to claim two contacts when one of them was possibly a dup. (I was trying to be fair) But, I never thought about the "assisted" point, and I didn't know that a minimal number of

"unique" calls might be acceptable. So, as usual, I learned a lot from my query to the list.

It's worth noting here that my foot was in my mouth far enough that lesser people than those on this list may have delighted in trying to make me feel more foolish than I feel now for asking the question. However, every comment I received was thoughtful and considerate, although more than one pointed out that if I used the list to "assist" me I should change categories.

Thanks again for your comments. I have an idea that I wasn't the only one who learned something from them.

CUL,
Bob Kellogg, AE4IC, Greensboro, NC
Probably, but not necessarily. -- Benny Hill

> From: Alan Kaul <kaul@netcom.com>
> To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
> Subject: Re: WPX contest question
> Date: Friday, June 13, 1997 11:22 AM
>
> Bob.... most contests want you to log what you thought you copied.
>
> In each contest, there are a number of so-called ''unique''
> calls i.e. someone copies almost all the letters correctly
> except for one and thus his log indicates a station that
> no one else worked. The contest rules are basically ''reported
> contacts'' and for the most part, most logs are accepted ''as is.''
> EXCEPT for those few stations near the top of the category
> where the requirements are for the entrants to submit a raw
> disk file (in CT it's the *.BIN file). The sponsor's software
> then analyzes reported contacts and can determine the number of
> ''uniques'' versus the total contest entrants's ''average number
> of uniques.'' An operator with good ears might have a
> ''unique'' rate of less than 1%. Any op whose ''uniques'' are
> over 10% is suspect (remember most contests require accurate
> logging info of call and exchange). Some ops believe that
> it's better to log more contacts even if some of them are wrong
> (because the contest score is based on most contacts, most mults,
> etc.) but others take to the time to be sure of the call,
> sacrificing points for accuracy. I would rather work 500 stations
> and get one or two calls wrong (<0.5%) than work 600 stations and break
> 25-calls (>4%).
>
> Other software can detect excessive dupes, etc. And occasionally
> you'll read in the fine print at the end of the contest report

> in CQ Magazine that certain ops were disqualified for ''excessive
> dupes'' etc.
>
> The ''uniques'' software was written by Dick Norton, N6AA, and
> frequently (especially in the CQ WW) the sponsors will ask for
> data files and in exchange will report to the individual his or
> her ''unique'' rate. If you get a chance to do that in an upcoming
> contest, try it -- it is very helpful. ''Uniques'' are not
> precise measurements of busted calls -- but the odds that someone
> would enter a contest and only work one operator and then quit
> the contest are slim.
>
> Now back to your question....did you work xxx or was it xxy?
>
> Strictly speaking, it's your contesting skills that are being sought--
> not the skills of others on the qrp-list. Report what you
> copied and either claim victory or take your lumps ;-) !!!
> There is a category for contesting which involves the efforts
> of more than a single operator -- it's called multi-op, and
> the isn't a QRP multi-op category in most contests.
>
> Most important, however you decide, please send in your logs!!
>
> 72/73 de alan
>
>
> [Alan Kaul, W6RCL] kaul@netcom.com
>
>

Date: Fri, 13 Jun 1997 21:24:59 -0600 (MDT)
From: "Thomas J. Whalen" <whalen@swcp.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [21321] June VHF Contest
Message-ID: <Pine.SUN.3.91.970613211427.20761A-1000000@kitsune.swcp.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

QRPers, don't forget the VHF contest tomorrow starting at 1800Z. I will
be on SSB and CW both. Running 10w pep ssb and 5w cw. Will be on
cw(prefered mode) for the first 10min. of each hour calling cq on 50.060
and after that will be on 50.125+.
Using IC-706 and 3 ele beam for 6m and 5 ele for 2m. Both up about 20'
and of course armstrong rotor! Will operate from the foothills of the
Sandia Mtns. Ele. about 6500' and great shot to the west.72, cul Tom

WB5QYT Albuquerque....locals come on up to the top of Menaul....look for antennas!

Date: Fri, 13 Jun 1997 12:25:11
From: Gary M - W2UX <MAIL4GARY@worldnet.att.net>
To: qrp-1@Lehigh.EDU
Subject: [21322] Part ID help please.
Message-ID: <3.0.1.16.19970613122511.3787e28e@postoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Gang,

I have figured out what the problem is with my FT-301s VOX. Seems I have one or two transistors that are bad. Everything works up until these two transistors. I believe they are just switches....but don't know what the replacements should be. The two Yaesu part numbers are like nothing I have seen.

2SC372Y and 2SC735

The 2SC372Y controls the 2SC735 which flips to ground to turn on the XMIT relay.

Any help with these??

Many thanks in advance.

=====
73 / 72 QRP ARCI # 8911
Gary - W2UX QRP-L # 593
Lexington, SC CQC #413
(EX: WA2UAX)
CW is the REAL THING! Use it or lose it.
=====

Date: Fri, 13 Jun 1997 22:13:45 -0700
From: Stan <stan@cruzio.com>
To: MAIL4GARY@worldnet.att.net
Cc: qrp-1@Lehigh.EDU

Subject: [21323] Re: Part ID help please.
Message-ID: <33A22889.611A@cruzio.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Gary M - W2UX wrote:

>
> Hi Gang,
>
> I have figured out what the problem is with my FT-301s VOX. Seems I have
> one or two transistors that are bad. Everything works up until these two
> transistors. I believe they are just switches....but don't know what the
> replacements should be. The two Yaesu part numbers are like nothing I have
> seen.
>
> 2SC372Y and 2SC735
>
> The 2SC372Y controls the 2SC735 which flips to ground to turn on the XMIT
> relay.
>
> Any help with these??

They both cross reference to either an nte 85 or an nte 289.

Description is an npn , si, general purp amp, to92.

There is an online cross reference provided by NTE that I got this from.

Try <http://www.ntelinc.com>

Date: Sat, 14 Jun 1997 01:43:42 -0400 (EDT)
From: ROYGREGSON@aol.com
To: JMG@ntech.edu
Cc: qrp-1@Lehigh.EDU
Subject: [21324] I Did It !
Message-ID: <970614014341_-1396297116@emout05.mail.aol.com>

Hi Jeff and the many other NW customers that have asked about the Tick keyer connections !Well at last, I put the Tick Keyer together. So here is what I did as to the options ! I set it up for 12V. I also set it up for the Piezo Method, but guess I have a bad Piezo, sound was so weak that I had to put it to my ear to hear it. So charged ahead and set it up for the

"Internal Audio Chain Method". Connected to the radio keyline and it worked just great ! Oh....of course had the paddle connected first ! I connected to the top of the radio volume control using the 27k and 1meg resistors and caps as supplied. Worked ok, but was just a little weak in the sidetone, so changed the 1 meg resistor to a 1 meg pot, and had some adjustment on the sidetone level. Overall, a neat addition to any radio, and programs very fast with little effort ! Many thanks to those who have waited patiently for me to "Get to it !"

To those who have asked about the "Almost All Digital Electronics" Digital Frequency Display, it works real good, AND... there is no "Digital Noise", no birdies or strange happenings. Connect to TP5 and ground with a short piece of RG174. No mods necessary to the radio. Follow the programing instructions and "TA-DA !" you have an accurate working frequency display. The DFD is available through Milestone Technologies !

BTW, my web page is up to 2500 callers, not as many as some others, but I'm impressed.....Try it at...

<http://www.isomedia.com/homes/starbuck/emtech.htm>

72's/73's Roy

Date: Sat, 14 Jun 1997 03:47:30 -0400 (EDT)
From: Steve Bornstein <saborns@freenet.columbus.oh.us>
To: Multiple recipients of list <qrp-l@Lehigh.EDU>
Subject: [21325] SST-40M On the Air
Message-ID: <Pine.3.07.9706140330.A10482-a1000000@login>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

G'day Gang,

Completed and tested my SST-40M rig in the wee hours. Rig tunes 7030 to 7039.9 with D4B installed. (Am going to move it up a bit with D4A). Output power is about 2.5 watts with R10 at 120 ohms (Operating on 13.5v). Power adjustment pot will adjust power down to nil. Phones audio is sufficient (using Yaesu phones). Made first contact with WB4KKL in FL at 0620 hrs Z. A nice haul from Columbus, OH. Sigs varied from initial 459 to 589. FL station was troubled by static crashes. Painted enclosure by first spraying with zinc chromate primer followed by black for enclosure halves and grey for front and rear panels. I will report on further progress, but first impressions are all positive. Assembly is a snap and manual is excellent. Given it's very small size and minimal current draw the SST is an ideal take along rig.

73 DE K8IDN STEVE QRP-L 331, ARCI 9059, NORCAL 1717, MIQRP, FISTS 2441,
GQRP 8332, CQRP 1

Date: Sat, 14 Jun 1997 06:47:59 -0400 (EDT)
From: Bob Patten <n4bp@shadow.net>
To: Hank Kohl <k8dd@contesting.com>
Cc: QRP-L Reflector <qrp-l@Lehigh.EDU>
Subject: [21326] Re: WPX contest question
Message-ID: <Pine.SOL.3.91.970614064523.23508B-100000@hyper>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 14 Jun 1997, Hank Kohl wrote:

> >On Fri, 13 Jun 1997, Albert K. Rea wrote:
> >
> >> If we all had Randys Antenna Farm, we would all be winners
> >>
> >Fantasy...
> >
> >Bob Patten, N4BP Plantation, FL
> >n4bp@shadow.net <http://www.shadow.net/~n4bp/n4bp.htm>
> >Brass Pounder BBS (954) 472-7715
>
> It ain't the Antenna Farm.
> It ain't the radios.
> It ain't the computers.
> It ain't the number of watts.
> A good op can trade stations with a not-so-good op and beat him every time.

Truth!

Bob Patten, N4BP Plantation, FL
n4bp@shadow.net <http://www.shadow.net/~n4bp/n4bp.htm>
Brass Pounder BBS (954) 472-7715

Date: Sat, 14 Jun 1997 07:52:23 -0400 (EDT)
From: NilsBull@aol.com
To: QRP-L@Lehigh.EDU

Cc: N3SAD@aol.com

Subject: [21327] Yehaaaah! #3: The ARK30 project

Message-ID: <970614075223_-1563427190@emout06.mail.aol.com>

Yo! Troops!

Damn! This is really too sweet! I just got finished going through the tune ups of the ARK30 (which I have not yet blown up) and am sitting back waiting for the meds to kick in before I go to the mechanical part. That's where I screw my thumbs together before going outside to press my remaining undamaged digits against the lawnmower exhaust manifold and then shock the hell out of myself de-wiring the Intertype machine (runs on 220 vac) which I promised to get rid of a month ago. And besides, Cindy got mad at me not jumping into the lawn mowing project, so she's out there now proving that she can do it without burning her paws half to hell. But that's another story. . . .

[illegible]

So it's up an' running. I got almost 10 watts out of it before sanity prevailed and I turned it back to just shy of 5 watts. Moy-see! What a nice radio. Gary had mentioned that it was kinda retro-tech, which it is, since the copyright date on the manual is 1993. But such a nice retro-tech, you know?

Neat work. Only things that I'd change (and I plan to, if I can find my stash of change stuffs) would be TEFLON RG174 instead of that normal stuff that melts. We used the teflon stuff at Drake on the ill-fated (&c) UV3 transceivers and on places in the TR7 what required mini-coax that could take the usual ham-fisted ways of folks like me. I fell in love with the stuff. Strip, tin, slobber. No shorts. No chickens. No badgers. But it's expensive. And about as rare as things can get sometimes. And no, I didn't buy up a bunch at Dayton. Whaddya think I am? Cogent?

So now to the boxing up. Mmmm mmmm.... mmmm (which reminds me: I have to find the remake CD of the Cannonball Adderly Quintet & Jack McDuff Quartet in Concert TOGETHER! concert. There's a place in the middle of a Joe Dukes drum solo where everything falls quiet and all you can hear is Joe Dukes going "M mmmm mmmm....mmmm..MMMMM!!!!")

That's the way I feel now. (Let's hope I don't blow it up putting it in the

case nicely.)

And then . . . and then . . . I'll probably get the stupids and fall asleep.
See you on the air tomorrow . . .

73

Nils

WB8IJN &c

. . . oh, son Ian called to wish me a happy father's day. . . said he'd sat up and watched the movie "In the Name of the Father," and at the end found himself sobbing and thinking of buying me a pint of irish road tar. . . I suggested he buy me a bottle of good Irish whiskey . . . which reminds me . . . gibber gibber gibber gibber gibber gibber gibber gibber gibber gibber gibber gibber

Date: Sat, 14 Jun 1997 04:45:24 -0700 (PDT)
From: Stanley Wilson <microres@crl.com>
To: qrp-l@Lehigh.EDU
Subject: [21328] 7060 activity
Message-ID: <Pine.SUN.3.91.970614043852.9385A-100000@crl9.crl.com>
Mime-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

A lot of the ole timers have been operating on 7060 with their boatanchor rigs. While many are not qrp, the spirit of ham radio is alive and well as it is on the qrp frequencies. So if you want to work a glow bug watch for the CQ BA on 7060. Expect to use your RIT, seperate receivers and transmitters do not track as well as the solid state transceivers. hi

Many of the BA rigs have been restored and often 50 years old or older. You might not find many running QSK, but think you might enjoy learning more about the tube monsters and the some of the history of the hobby.

Remember it takes all of us to keep the hobby alive.

Cheers, Stan AK0B

Date: Sat, 14 Jun 1997 08:52:57 -0400
From: "Mike Rhodes" <weightdn@mail.bright.net>
To: "QRP-L Reflector" <qrp-l@Lehigh.EDU>, "VHF Reflector" <vhf@w6yx.stanford.edu>

Subject: [21329] 6M QRP !!
Message-ID: <199706141253.IAA18721@mail.bright.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Recently got the opportunity to borrow a little Icom IC-502 portable rig but don't have a 6M antenna. Decided to stick it on the 40M element of my Force12 C4 HF beam, just to see if I could hear anything. Well, the first evening I hooked it up I heard a 5 and a 7 in QSO (my QTH is Ohio) so I thought 'Hmmm, this ain't too bad!'. Then I found out the 5 was in Michigan and the 7 in Ohio. Oh well, at least I can hear something. Then, last night there was a 6M opening to the East coast, as many of you are probably aware. Heard quite a few stations but most of them were not making the S-meter move. Then I tuned across a station in RI that was really bouncing the meter around. Couldn't resist - gave him a call with my 1 or 2 watts and 40M dipole and he came back on about the 3rd call! Gave me an S3 with peaks to S7. Clueless as to what the SWR might be but it works! Looks like I may have to invest in a real antenna, or at least put up a dipole for the right band!
:-)

73 de Mike / W8DN
weightdn@bright.net
Celina, OH
EN70rm

Date: Sat, 14 Jun 1997 15:29:11 +0000
From: Bob Roach <KE4QOK@worldnet.att.net>
To: qrp-l@Lehigh.EDU
Subject: [21330] TNX and New Question
Message-ID: <19970614152906.AAB28308@LOCALNAME>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

First of all THANKS to everyone for the info on the Ten Ten Net.

Now, I just saw some cable that I am not familiar with and would like to know more about since it is available for a low price. It is two pieces of RG-59 molded into a single plastic jacket similar twin-lead. Does anyone know what this was made for and are there any applications in the ham shack. I think it was military surplus but not sure.

(o o)

-----o00_()_00o-----

73 es TNX
KE4QOK Real radios glow in the dark.
Bob Power is no substitute for skill.
 If it stayed up last winter, it was too small.
136 Hermitage Rd.
Newport News, Va. 23606 KE4QOK@worldnet.att.net
(757)930-0348 Advanced, W5YI VE, ARRL, PARC

Date: Sat, 14 Jun 1997 08:49:16 -0700 (PDT)
From: Monte Stark <ku7y@sage.dri.edu>
To: Bob Patten <n4bp@shadow.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [21331] Re: WPX contest question
Message-ID: <Pine.SUN.3.90.970614084820.23653A-100000@vortex>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 14 Jun 1997, Bob Patten wrote:

> > It ain't the Antenna Farm.
> > It ain't the radios.
> > It ain't the computers.
> > It ain't the number of watts.
> > A good op can trade stations with a not-so-good op and beat him every time.
>
> Truth!

Amen!

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Sat, 14 Jun 1997 12:41:38 -0500
From: AA0QX <AA0QX@prodigy.net>
To: QRP List <qrp-l@Lehigh.EDU>
Subject: [21332] CW Fists/ Paddle/Keyer
Message-ID: <33A2D2A7.6820@prodigy.net>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For running mobile, I like a microsoft Mouse. I took out the insides and put in a Curtis keyer. I can hold it in my and and send with my first and second fingers.

I would like to figure out how to disable the Curtis "A" or "B" options. Running mobile I get too many extra dits and dahs if I get over 15 wpm.

72 de Austin aa0qx

Date: Sat, 14 Jun 1997 12:48:33 -0500
From: David Vrona <dave@wwa.com>
To: qrp-1@Lehigh.EDU
Subject: [21333] What is the SLV/W6MMA ?????
Message-ID: <3.0.1.32.19970614124833.00d76720@maki.wwa.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Folks,

I'm relatively new to the list so please excuse me.

What is the SLV/W6MMA antenna? I'm looking for pointers to more information please!!!

Thanks!

Dave

Date: Mon, 9 Jun 1997 22:26:03 -0400
From: "Paul Christensen" <paulc@mediaone.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [21134] SLV/W6MMA Impressions
Message-ID: <19970610022604.AAA26434@6626hvt5p091.se.mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

I made my first SLV/W6MMA contacts this weekend while camping near Silver Springs, Florida. Assembly took about ten minutes, including the installation of eight 22AWG radials. I used a Norcal 40A (40 meters of

course) and made a total of a dozen contacts (including several DX) in between the camping related activities.

--

David Vrona N9QNZ Visit our web site at <http://www.wwa.com>
dave@wwa.com 312-803-9921 or 888-803-9921 (toll free) 312-803-9923 (fax)
WorldWide Access (sm), Internet services for the Midwestern region.
Dialup sites in the Chicago metro area, Rockford IL, and Milwaukee WI
56Kbps - T3 leased lines and firewall installations are our specialties!

Date: Sat, 14 Jun 1997 14:34:24 -0400
From: Michael <MichaelN@cycat.com>
To: qrp-l mailing list <qrp-l@Lehigh.EDU>
Subject: [21334] Mizuho manual wanted
Message-ID: <33A2E430.4440@cycat.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I had a blast at a ham tailgate party this morning.
One of my purchases was a Mizuho DC701 CW Tranceiver, working.
I am looking for a manual or schematic for this rig.
English is preferred but I may be able to get Japanese translated.

I also got a HW-8, unknown condition. I wish I had kept my
HW-8 manual and HW handbook. :-)
I can get the HW-8 manual locally I think.

Also looking for manuals/software for AEA model PM-1 and
model PK-87, condition unknown.

I did get a MFJ-1214PC, condition new in the box with manuals
and software.

I even got a Tektronics 465M so now it should be easy to tune
my 38 special. :-)

OH Man! What new toys do I play with first?????????

michael N6CHV

Date: Sat, 14 Jun 1997 14:03:20 -0500 (CDT)
From: "Matt Wright, AE4JM" <cnw@HiWAAAY.net>
To: qrp-1@Lehigh.EDU
Subject: [21335] GM-20 Case?
Message-ID: <Pine.OSF.3.94.970614140046.9808A-100000@fly.HiWAAAY.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hey Gang,

I got the GM-20 put together about 2 months ago. I finally ordered the case from Lansing through Mr. Benson. Well, I'm trying to get some ideas on how to mount the GM-20 board in the case. I got the case that is large enough for the RIT pot. My GM-20 won't slide into the slots, but it will fit on the bottom slot but it slides around too much. Did everyone use screws to mount it or another technique?

Thanks,
Matt, AE4JM
cnw@hiwaay.net

Date: Sat, 14 Jun 1997 15:05:13 -0400 (EDT)
From: Kevin Bunin <p014455b@pb.seflin.org>
To: Bob Patten <n4bp@shadow.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [21336] Re: WPX contest question
Message-ID: <Pine.3.89.9706141500.E8769-0100000@pb>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Well spoken!
Kevin WV5Z

Kevin Bunin
p014455b@pbfreenet.seflin.lib.fl.us

On Sat, 14 Jun 1997, Bob Patten wrote:

> On Sat, 14 Jun 1997, Hank Kohl wrote:
>

> > > On Fri, 13 Jun 1997, Albert K. Rea wrote:
> > >
> > >> If we all had Randys Antenna Farm, we would all be winners
> > >>
> > > Fantasy...
> > >
> > > Bob Patten, N4BP Plantation, FL
> > > n4bp@shadow.net <http://www.shadow.net/~n4bp/n4bp.htm>
> > > Brass Pounder BBS (954) 472-7715
> >
> > It ain't the Antenna Farm.
> > It ain't the radios.
> > It ain't the computers.
> > It ain't the number of watts.
> > A good op can trade stations with a not-so-good op and beat him every time.
>
> Truth!
>
> Bob Patten, N4BP Plantation, FL
> n4bp@shadow.net <http://www.shadow.net/~n4bp/n4bp.htm>
> Brass Pounder BBS (954) 472-7715
>
>

Date: Sat, 14 Jun 1997 15:15:25 -0400 (EDT)
From: Bob Schreibmaier <k3ph@dxis.monroe.pa.us>
To: qrp-1@Lehigh.EDU
Subject: [21337] Re: FS: OHR 40-meter Explorer II Kit
Message-ID: <199706141915.PAA01709@dxis.monroe.pa.us>
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit

Wow!

It appears that the 40-meter Explorer II kit is sold. Thanks to everyone who responded!

There sure are a LOT of you out there! 8^)

72,
Bob

--
+-----+

| Bob Schreibmaier K3PH | E-mail: k3ph@dxis.monroe.pa.us |
| Kresgeville, PA 18333 | ICBM: 40o55'N 75o30'W |
+-----+

Date: Sat, 14 Jun 97 16:55:42 EDT
From: Joel Malman <malman@BBN.COM>
To: qrp-l@Lehigh.EDU
Cc: malman@BBN.COM
Subject: [21338] country ID help
Message-ID: <199706142056.QAA48550@nss2.CC.Lehigh.EDU>

Folks,

I worked 4N0S on 30 meters last night and did not think much about the QSO or his country and just put Yugoslavia in the logbook. This morning, while looking over the log, getting ready to send out some QSL's, I started to wonder about the 4N0 prefix. Turns out that it's not listed in my ARRL book or in the ITU Callsign prefix list.

He said his QSL manager is YU7JDE so I suppose I can just send in a QSL and eventually find out! My guess is that it is either Yugoslavia or Bosnia.

Anyone know?

/joel wa1qvm (malman@bbn.com ... Concord, Ma.)
WIMPS: Qs=159 30m=145 17m=13 12m=01 States=24/04/00 DX=046/09/01

Date: Sat, 14 Jun 1997 17:55:02 -0400 (EDT)
From: JFKluender@aol.com
To: qrp-l@Lehigh.EDU
Subject: [21339] Loop Skywire for QRP?
Message-ID: <970614175501_1620490467@emout01.mail.aol.com>

Fellow QRP'ers,

I am moving into a house the end of July and am looking forward to finally getting seriously on the air again! I have been nearly inactive, other than 2m, for nearly 7 years while in college.

Does anyone out there have any knowledge or opinions of the Loop Skywire antenna? This antenna is described in the ARRL Handbook as being a great multiband performer. I am thinking about building the 80M version which will

work well on the ham bands between 3.5 & 30 Mhz, so the review claims.

For those who don't know, it is a loop of wire 1 wavelength long on the lowest frequency you want to operate (3.5 MHz, in this case). You arrange it in a horizontal loop, as high as possible, with the loop containing as much area as possible (a circle would be ideal). You can feed it with either coax or open line (I intend to use open line, for power loss considerations) The antenna will operate on it's design frequency, and all harmonics.

Any thoughts, comments?

Joel, NF9K

End of QRP-L Digest 757
